

- Page 10. line 1, after "for" insert -(SEQ ID NO:11)--;
line 3, after "for" insert --(SEQ ID NO:7)--;
line 5, after "for" insert -(SEQ ID NO:9)--.
- Page 11. line 17, after "Figure 4B" insert -(SEQ ID NOS 19 & 20, respectively)--;
line 19, after "Figure 4C" insert - (SEQ ID NOS 223 & 224, respectively)--;
line 24, after "Figure 5A" insert -(SEQ ID NOS 225 & 226, respectively)--;
line 30, after "Figure 5B" insert -(SEQ ID NOS 227 & 228, respectively)--;
- Page 12. line 9, after "Figure 6B" insert -(SEQ ID NOS 229 & 230, respectively)--;
line 12, after "Figure 6C" insert -(SEQ ID NOS 231 & 232, respectively)--.
- Page 26. line 3, after "sequence" insert -(SEQ ID NO:21)--;
line 6, after "sequence" insert --(SEQ ID NO:22)--;
line 7, after "library" insert --(SEQ ID NO:23)--.
- Page 27. line 9, after "sequence" insert --(SEQ ID NO:24)--.
- Page 28. line 1, after "Table 1" insert --SEQ ID NOS 25-58, respectively)--.
- Page 30. line 1, after "Table 2" insert --SEQ ID NOS 59-167, respectively)--.
- Page 34. line 18, after "structure:" insert --(SEQ ID NO: 15)--;
line 24, after "Table 3" insert --SEQ ID NOS 6, 7, 8, 9, 168, 11 & 10,
respectively)--.
- Page 35. line 4, after "acids" insert --(SEQ ID NO:2)--;
line 12, after "amino acids" insert -(SEQ ID NO:3)--;
line 22, after "embodiment" insert -(SEQ ID NO:4)--;
line 25, after "amino acids" insert --(SEQ ID NO:5)--;
line 30, after "include" insert -(SEQ ID NOS 6-13, respectively)--.
- Page 36. line 4, after "amino acids" insert --(SEQ ID NO:14)--;
line 13, after "include" insert --(SEQ ID NO:15)--;
line 17, after "amino acids" insert -(SEQ ID NO:16)--.

- Page 38. line 10, after "peptide" insert --(SEQ ID NO:6)--;
line 11, after "synthesized" insert --(SEQ ID NO:8)--.
- Page 63. line 5, after 'sequences' insert --(SEQ ID NOS 169-171, respectively)--.
- Page 68. Table 4. line 3, after the peptide, insert --(SEQ ID NO:172)--;
line 5, after the peptide, insert --(SEQ ID NO 173)--;
line 7, after the peptide, insert --(SEQ ID NO 174)--;
line 9, after the peptide, insert --(SEQ ID NO 173)--;
line 11, after the peptide, insert --(SEQ ID NO:175)--;
line 13, after the peptide, insert --(SEQ ID NO:176)--.
- Page 69. Table 4. line 2, after the peptide, insert --(SEQ ID NO:177)--;
(cont'd) line 4, after the peptide, insert --(SEQ ID NO:178)--;
line 6, after the peptide; insert --(SEQ ID NO:179)--;
line 8, after the peptide, insert --(SEQ ID NO:180)--;
line 10, after the peptide, insert --(SEQ ID NO:173);
line 12, after the peptide, insert --(SEQ ID NO:181)--.
- Page 70. Table 4. line 2, after the peptide, insert --(SEQ ID NO: 182)--;
(cont'd) line 4, after the peptide, insert --(SEQ ID NO:173)--;
line 6, after the peptide, insert --(SEQ ID NO:173)--;
line 8, after the peptide, insert --(SEQ ID NO:183)--;
line 10, after the peptide, insert --(SEQ ID NO:184)--.
- Page 71. line 5, after "compound" insert --(SEQ ID NO 12)--.
- Page 72. line 1, after "Table 5", after the peptide, insert --(SEQ ID NO:12)--.
- Page 75. line 5, after "compound" insert --(SEQ ID NO:173)--.
- Page 76. line 1, after "Table 6", after the peptide, insert --(SEQ ID NO:173)--.
- Page 77. line 6, after "monomer" insert --(SEQ ID NO:12)--;
line 15, after "of" insert --(SEQ ID NO:193)--;
line 17, after "dimer" insert --(SEQ ID NOS 17 & 18, respectively)--.

Page 78. Table 7. line 4, after the peptide, insert --(SEQ ID NO:173)--;
line 6, after peptide, insert --(SEQ ID NO:173)--;
line 7, after the peptide, insert --(SEQ ID NO:17)--;
line 9, after the peptide, insert --(SEQ ID NO:18)--;
line 10, after the peptide, insert --(SEQ ID NO:185)--;
line 12, after the peptide, insert --(SEQ ID NO:185)--;
line 13, after the peptide, insert --(SEQ ID NO:186)--;
line 15, after the peptide, insert --(SEQ ID NO:186)--;
line 16, after the peptide, insert --(SEQ ID NO:187)--;
line 18, after the peptide, insert --(SEQ ID NO:187)--;
line 19, after the peptide, insert --(SEQ ID NO:188)--;
line 21, after the peptide, insert --(SEQ ID NO:188)--.

Page 79. Table 7. line 3, after the peptide insert --(SEQ ID NO:12)--;
(cont'd) line 4, after the peptide insert --(SEQ ID NO:173)--;
line 6, after the peptide insert --(SEQ ID NO:173)--;
line 7, after the peptide insert --(SEQ ID NO:173)--;
line 9, after the peptide insert --(SEQ ID NO:173)--;
line 10, after the peptide insert --(SEQ ID NO:189)--;
line 12, after the peptide insert --(SEQ ID NO:189)--;
line 13, after the peptide insert --(SEQ ID NO:190)--;
line 15, after the peptide insert --(SEQ ID NO:190)--;
line 16, after the peptide insert --(SEQ ID NO:190)--;
line 18, after the peptide insert --(SEQ ID NO:190)--;
line 19, after the peptide insert --(SEQ ID NO:191)--;

Page 79. Table 7. line 21, after the peptide insert --(SEQ ID NO:191)--;
(cont'd) line 22, after the peptide insert --(SEQ ID NO:191)--;
line 24, after the peptide insert --(SEQ ID NO:191)--;
line 25, after the peptide insert --(SEQ ID NO:192)--;
line 27, after the peptide insert --(SEQ ID NO:192)--;
line 28, after the peptide insert --(SEQ ID NO:192)--;
line 30, after the peptide insert --(SEQ ID NO:192)--.

Page 80. line 1, after "Table 8" insert --(SEQ ID NOS 205-222, respectively)--.

Page 82. Table 9, line 4, after the peptide, insert --(SEQ ID NO:193)--;
line 5, after the peptide, insert --(SEQ ID NO:194)--;
line 6, after the peptide, insert --(SEQ ID NO:17)--;
line 8, after the peptide, insert --(SEQ ID NO:18)--;
line 9, after the peptide, insert --(SEQ ID NO:185)--;
line 11, after the peptide, insert --(SEQ ID NO:185)--.

Page 83. Table 10, line 3, after "NH₂" insert --(SEQ ID NOS 17 & 18)--;
line 7, after "NH₂" insert --(SEQ ID NOS 17 & 18)--;
line 10, after "NH₂" insert --(SEQ ID NOS 195 & 196)--;
line 13, after "NH₂" insert --(SEQ ID NOS 197 & 198)--;
line 16, after "NH₂" insert --(SEQ ID NOS 199 & 200)--;
line 19, after "NH₂" insert --(SEQ ID NOS 199 & 200)--;
line 22, after "NH₂" insert --(SEQ ID NOS 201 & 202)--;
line 25, after "NH₂" insert --(SEQ ID NOS 203 & 204)--;
line 28, after "NH₂" insert --(SEQ ID NOS 203 & 204)--.

Page 84. line 5, after "compound" insert --(SEQ ID NO:12)--.

Page 90. at the end of the specification, before the claims, insert the printed Sequence Listing submitted concurrently herewith.